

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S71	112	(pipe or tub\$4 or conduit) same bead same swirl\$3	US-PGPUB; USPAT	ADJ	ON	2009/06/29 14:38
S72	68	swirl\$3 and bead	EPO; JPO; DERWENT	ADJ	ON	2009/06/29 14:50
S75	3	swirl\$3 and insert and (pipe or conduit or tub\$4) and fluidized	EPO; JPO; DERWENT	ADJ	ON	2009/06/29 14:53
S74	379	swirl\$3 and insert and (pipe or conduit or tub\$4)	EPO; JPO; DERWENT	ADJ	ON	2009/06/29 14:53
S73	780	swirl\$3 and insert	EPO; JPO; DERWENT	ADJ	ON	2009/06/29 14:53
S76	389	(pipe or tub\$4 or conduit) same insert same swirl\$3	US-PGPUB; USPAT	ADJ	ON	2009/06/29 14:54
S78	125	(pipe or tub\$4 or conduit) with insert with swirl\$3	US-PGPUB; USPAT	ADJ	ON	2009/06/29 14:55
S77	200	(pipe or tub\$4 or conduit) same insert with swirl\$3	US-PGPUB; USPAT	ADJ	ON	2009/06/29 14:55
S79	778	422/139.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/06/29 15:07
S80	159	570/243.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/06/29 16:07
S81	274	261/114.2.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/06/29 16:09
S82	3	krejci, klaus.in.	US-PGPUB; USPAT	ADJ	ON	2009/06/29 16:14
S84	1	waterling, uwe.in.	US-PGPUB; USPAT	ADJ	ON	2009/06/29 16:15
S83	13	kammerhofer, peter. in.	US-PGPUB; USPAT	ADJ	ON	2009/06/29 16:15
S85	17	mielke, ingolf.in.	US-PGPUB; USPAT	ADJ	ON	2009/06/29 16:16
S87	1	(fluidized bed and swirl\$3 and inlet (pipe or tub\$4 or conduit)).clm.	US-PGPUB	ADJ	ON	2009/06/29 16:18

S86	3	(fluidized bed and swirl\$3 and inlet and (pipe or tub\$4 or conduit)).clm.	US-PGPUB	ADJ	ON	2009/06/29 16:18
S88	2	(fluidized bed and swirl\$3 and inlet (pipe or tub\$4 or conduit)).clm.	USPAT	ADJ	ON	2009/06/29 16:19
S89	0	(fluidized bed and swirl\$3 and inlet (pipe or tub\$4 or conduit) and bead).clm.	USPAT	ADJ	ON	2009/06/29 16:20
S91	415	(pipe or tub\$4 or conduit) same (grid or screen or perforated disphragm or perforated tray) same swirl\$3	US-PGPUB; USPAT	ADJ	ON	2009/06/29 16:35
S90	494	(pipe or tub\$4 or conduit) same (grid or screen or disphragm or tray) same swirl\$3	US-PGPUB; USPAT	ADJ	ON	2009/06/29 16:35
S93	68	(pipe or tub\$4 or conduit) with (grid or screen or perforated disphragm or perforated tray) with swirl\$3	US-PGPUB; USPAT	ADJ	ON	2009/06/29 16:36
S92	197	(pipe or tub\$4 or conduit) with (grid or screen or perforated disphragm or perforated tray) same swirl\$3	US-PGPUB; USPAT	ADJ	ON	2009/06/29 16:36
S95	346	swirl\$3 and (grid or screen or perforated diaphragm or perforated tray) and (tube\$4 or pipe or conduit)	EPO; JPO; DERWENT	ADJ	ON	2009/06/29 16:42

S94	700	swirl\$3 and (grid or screen or perforated diaphragm or perforated tray)	EPO; JPO; DERWENT	ADJ	ON	2009/06/29 16:42
S96	144	swirl\$3 and (grid or screen or perforated diaphragm or perforated tray) and (tube\$4 or pipe or conduit) and inlet	EPO; JPO; DERWENT	ADJ	ON	2009/06/29 16:43
S97	5	swirl\$3 and (grid or screen or perforated diaphragm or perforated tray) and (tube\$4 or pipe or conduit) and fluidized bed	EPO; JPO; DERWENT	ADJ	ON	2009/06/29 16:44
L2	45	239/465.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/06/30 11:34
L1	257	239/461.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/06/30 11:34
L3	2	239/465.ccls. and swirl\$3	US-PGPUB; USPAT	ADJ	ON	2009/06/30 11:35
L6	48	239/461.ccls. and swirl\$3	US-PGPUB; USPAT	ADJ	ON	2009/06/30 11:40
L7	6	("4962889" "5351477" "5605287" "5630319" "5761907" "6427930").PN.	US-PGPUB; USPAT	ADJ	ON	2009/06/30 11:43
L8	2944	"239".clas. and swirl \$3	US-PGPUB; USPAT	ADJ	ON	2009/06/30 11:50
L10	139	"239".clas. and swirl \$3 with pipe	US-PGPUB; USPAT	ADJ	ON	2009/06/30 11:51
L9	269	"239".clas. and swirl \$3 same pipe	US-PGPUB; USPAT	ADJ	ON	2009/06/30 11:51
L11	104	"239".clas. and swirl \$3 with thread\$3	US-PGPUB; USPAT	ADJ	ON	2009/06/30 11:55
L12	57	"239".clas. and swirl \$3 with (screen or grid or perforated)	US-PGPUB; USPAT	ADJ	ON	2009/06/30 12:00

L15	1	"239".clas. and swirl \$3 with (screen or grid or perforated) and fluidized	US-PGPUB; USPAT	ADJ	ON	2009/06/30 12:28
L18	21	("3553847" "3556734" "3761065" "3767177" "4021193" "4152843" "4165040" "4421725" "4460330" "4660768" "4829912" "5101576").PN. OR ("5372791").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 13:13
L17	1	"5372791".pn.	US-PGPUB; USPAT	ADJ	ON	2009/06/30 13:13
L19	13	("2835483" "3633887" "4148437" "4259088" "4311278").PN. OR ("4460330").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 13:14
L20	33	("2607666" "2985439" "3091594" "3417978" "3443621" "3617037" "3756922" "3861862").PN. OR ("4021193").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 13:16
L21	13	("2835483" "3633887" "4148437" "4259088" "4311278").PN. OR ("4460330").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 13:18
L22	21	("3861862" "3958916").PN. OR ("4165040").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 13:31
L23	12	("2519618" "3345046" "3605388" "4085192" "4093701").PN. OR ("4421725").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 13:34

L24	13	("2519618").URPN.	USPAT	ADJ	ON	2009/06/30 13:35
L26	688	fluidized same nozzle same (grid or screen or perforat \$3)	US-PGPUB; USPAT	ADJ	ON	2009/06/30 13:41
L25	5374	fluidized same nozzle	US-PGPUB; USPAT	ADJ	ON	2009/06/30 13:41
L29	52	fluidized bed same pipe same nozzle with (grid or screen or perforat\$3)	US-PGPUB; USPAT	ADJ	ON	2009/06/30 13:42
L28	247	fluidized bed same nozzle with (grid or screen or perforat \$3)	US-PGPUB; USPAT	ADJ	ON	2009/06/30 13:42
L27	318	fluidized same nozzle with (grid or screen or perforat \$3)	US-PGPUB; USPAT	ADJ	ON	2009/06/30 13:42
L30	10	fluidized bed same swirl\$3 same nozzle with (grid or screen or perforat\$3)	US-PGPUB; USPAT	ADJ	ON	2009/06/30 13:43
L31	4	fluidized bed same swirl\$3 same pipe with (grid or screen or perforat\$3)	US-PGPUB; USPAT	ADJ	ON	2009/06/30 13:58
L32	2	fluidized bed same swirl\$3 same tub\$4 with (grid or screen or perforat\$3)	US-PGPUB; USPAT	ADJ	ON	2009/06/30 13:59
L33	11	("3112220" "3173948" "3533829").PN. OR ("4244776").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 14:00
L35	4	tube near screen with swirl\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 14:01
L34	10605	tubes near screen	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 14:01
L37	11	tube near perforat \$3 with swirl\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 14:02
L36	2	tube near grid with swirl\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 14:02
L38	15585	nozzle near tub\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 14:03

L42	0	nozzle near tub\$4 with swirl\$3 with (screen or grid or mesh or perforat\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 14:04
L41	0	nozzle near tub\$4 with swirl\$3 with (screen or grid or perforat\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 14:04
L40	98	nozzle near tub\$4 with swirl\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/06/30 14:04

6/ 30/ 2009 2:13:04 PM**C:\ Documents and Settings\ nyoung1\ My Documents\ EAST\ Workspaces\ 10521418.wsp**